



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBE350A93-3302-02-1
Job Sheet 197448



Part No: RBE350A93-3302-02-1

Job Qty: 18 pcs

Part Name: Handle



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 7/8/19

Job Tracking No:

Due Date: 9/2/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBE350A93-3302-02-1 REV:11 IPP REV A 18.01.30 NEW ISSUE RQ VERIFIED BY DP

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
120	NV5000 - 1	18 pcs	9/2/19	9/2/19	1.00	12.00	NV5000 - 1	J.C.V.
							NV5000 - 2	
130	QC 2	18 pcs	9/2/19	9/2/19	0.00	0.00	QC 2 - 1	J.C.V. 18-07-19
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	



Dart Aerospace Ltd.
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CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Container No: S197916



Part: RBE350A93-3302-02-1

Job No: 197448

Serial No/Batch: S197916

Revision: 11

Inspector:

Exp Date:

Instructions:

Date: 07/15/19

				QC 2 - 65	
				QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
140 QC 8	18 pcs	9/2/19	0.00 0.00	QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	man L 19/07/19
				QC 8 - 58	
				QC 8 - 8	
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
170 Outsource - 4 - Anodize	18 pcs	9/2/19		ATG001-VC-Graco 10	KY2019-07-17
180 Packaging 2-1 - Receive - B4B	18 pcs	9/2/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
				Packaging 2 - 11 - B4B	
				Packaging 2 - 12 - B4B	
				Packaging 2 - 13 - B4B	OP JUL 22 2019
				Packaging 2 - 14 - B4B	
				Packaging 2 - 15 - B4B	
				Packaging 2 - 16 - B4B	
				Packaging 2 - 17 - B4B	
				Packaging 2 - 18 - B4B	
				Packaging 2 - 19 - B4B	
				Packaging 2 - 20 - B4B	
				Packaging 2 - 21 - B4B	
				Packaging 2 - 22 - B4B	
				Packaging 2 - 23 - B4B	
				Packaging 2 - 24 - B4B	
				Packaging 2 - 25 - B4B	
				Packaging 2 - 26 - B4B	
				Packaging 2 - 27 - B4B	
				Packaging 2 - 28 - B4B	

					Packaging 2 - 29 - B4B	
					Packaging 2 - 30 - B4B	
					Packaging 2 - 31 - B4B	
					Packaging 2 - 32 - B4B	
					Packaging 2 - 33 - B4B	
					Packaging 2 - 34 - B4B	
					Packaging 2 - 35 - B4B	
					Packaging 2 - 36 - B4B	
190 QC 6	18 pcs	9/2/19	0.00	0.00	QC 6 - 9	
					QC 6 - 68	DAS
					QC 6 - 61	61
					QC 6 - 40	9-89
					QC 6 - 81	
200 Packaging 3-1 - Stock - B4B	18 pcs	9/2/19	0.00	0.00	Packaging 3 - 1 - B4B	
					Packaging 3 - 2 - B4B	
					Packaging 3 - 3 - B4B	
					Packaging 3 - 4 - B4B	
					Packaging 3 - 5 - B4B	
					Packaging 3 - 6 - B4B	DAS
					Packaging 3 - 7 - B4B	28
					Packaging 3 - 8 - B4B	9-89
					Packaging 3 - 9 - B4B	
					Packaging 3 - 10 - B4B	
					Packaging 3 - 11 - B4B	
					Packaging 3 - 12 - B4B	
					Packaging 3 - 13 - B4B	
					Packaging 3 - 14 - B4B	
					Packaging 3 - 15 - B4B	
					Packaging 3 - 16 - B4B	
					Packaging 3 - 17 - B4B	
					Packaging 3 - 18 - B4B	
					Packaging 3 - 19 - B4B	
					Packaging 3 - 20 - B4B	
					Packaging 3 - 21 - B4B	
					Packaging 3 - 22 - B4B	
					Packaging 3 - 23 - B4B	
					Packaging 3 - 24 - B4B	
					Packaging 3 - 25 - B4B	
					Packaging 3 - 26 - B4B	
					Packaging 3 - 27 - B4B	
					Packaging 3 - 28 - B4B	
					Packaging 3 - 29 - B4B	
					Packaging 3 - 30 - B4B	
					Packaging 3 - 31 - B4B	
					Packaging 3 - 32 - B4B	
					Packaging 3 - 33 - B4B	
					Packaging 3 - 34 - B4B	
					Packaging 3 - 35 - B4B	
					Packaging 3 - 36 - B4B	
210 QC 21 - SA	18 pcs	9/2/19	0.00	0.00	QC 21 - SA - 21	
					QC 21 - SA - 70	
					QC 21 - SA - 53	

Part Op 120 - NV5000-1 (MORI SEIKI VERTICAL MACHINE #1) 1-Machine as per folio FB810 FOLIO REV: AA DWG
 Descriptions: REV: 11 2-Deburr 3-Engrave T/N And / or S/N number as required Using Marktronic engraver as per DWG.

130 - (QC2- Inspect parts off machine FAI/FAIB)

140 - (QC8- Inspect parts - second check)

170 - (Outsource process-Anodize per QSI017 4.1.10.1) -Issue P/O to ATG: 44026 -ANODIZE COLOR BLACK,
 PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant As Per Dwg RBE350A93-3302-02-1 Rev. 11 -Certificate of
 Conformity is required

180 - (Receive & Inspect for Damage & Mat'l Certs)

190 - (QC6- All purchased or subcontracted products)
200 - (Identify as per dwg & Stock Location: _____)
210 - (QC21- Final Inspection - Work Order Release)

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
M6061T6B1.000X06.000	6061T6 Bar 1.00 X 6.00	18 ft (1 ea)	120-NV5000 - 1	5180 492

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
120-NV5000 - 1	M6061T6B1.000X06.000	18	38	0

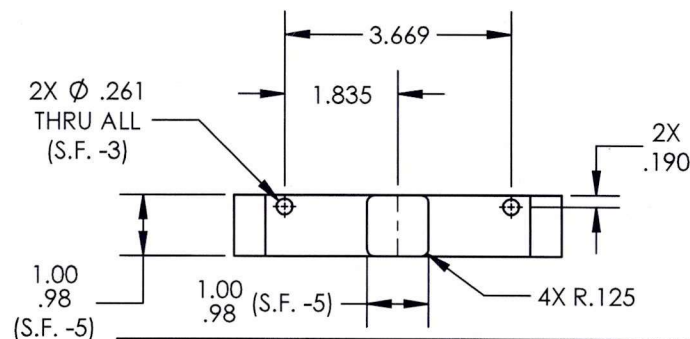
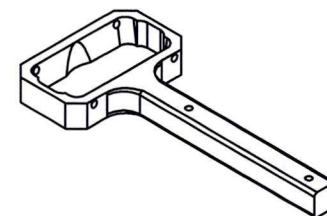
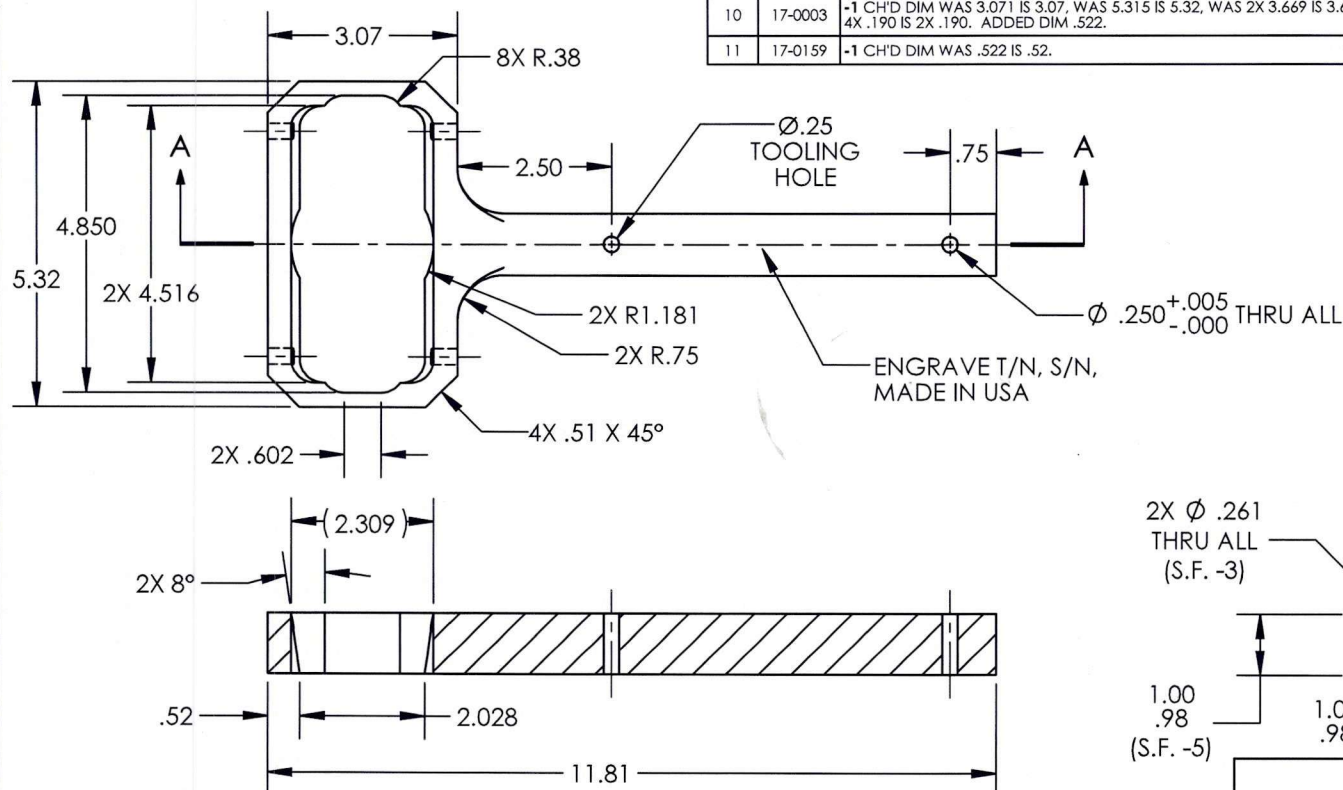
Part Specifications

Specifications could not be found.

Plex 7/8/19 1:21 PM Dart.lajeunesse.marie

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		-1 CH'D INSIDE ANGLED RADIUS FROM R.75 TO R.375, CH'D DIM WAS 1.122 IS 1.	12/5/2008	WP	DW
2		-1 ADDED Ø.250 HOLE.	3/18/2009	WP	DW
3		-1 ADDED 1 INCH SQUARE DIM, CH'D DIM TO 2.309.	4/29/2009	RJC	
5		-1 ADDED TOLERANCE 1.00 - .98 TO HANDLE.	10/6/2009	WP	DW
6		-1 CH'D TOOLING HOLE WAS Ø.266 IS Ø.250, ADDED ENGRAVE NOTE.	12/16/2010	RJC	RW
7		-1 CH'D DIM WAS Ø.250 IS Ø.250 +.005 -.000.	4/18/2013	CF5	JG
10	17-0003	-1 CH'D DIM WAS 3.071 IS 3.07, WAS 5.315 IS 5.32, WAS 2X 3.669 IS 3.669, WAS 2X 1.835 IS 1.835, WAS 4X .190 IS 2X .190. ADDED DIM .522.	2/28/2017	RJC	SM
11	17-0159	-1 CH'D DIM WAS .522 IS .52.	6/21/2017	RJC	JAG



SECTION A-A .

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

①
HANDLE

		
TITLE		
T/R HUB LOCK WRENCH		
DWG NO.	RBE350A93-3302-01	REV 11
MAT'L 6061	UNLESS OTHERWISE SPECIFIED	
HEAT TREAT	DIMENSIONS ARE IN INCHES	
FINISH BLACK ANODIZE	.XXX ±.005	FRACTIONS ±1/8
	.XX ±.01	ANGLES ±5°
SPEC MIL-A-8625F, TYPE II, CLASS II	.X ±.1	SURFACES = 125/√
DRAWN BY: PERRITT	1. BREAK ALL SHARP EDGES	
CHECKED: DUERFELDT	.015 x 45° OR .015R	
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
QA APPR: LINDSAY	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
APPROVED: MACKOVJAK	USED ON MODEL	
	EUROCOPTER A350/355	
SCALE 1:3	DATE 10/20/2008	SHEET 2 OF 4

Entered: _____ Date: _____



WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐

Job: _____ Part No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐	DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			
Date : _____	Sequence #: _____	QTY Affected : _____		MRB (QSI042)	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor	
				QC / QA Coordinator	
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY ☐ Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread			
Other/Details:					



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER

POHB044026



Supplier: GRO002-VC
Group Altech
2455 Halpern
St Laurent
QC
H4S 1N9 Canada
Phone: 514-335-3666
Fax: 514-335-3868

Attention: Grenon, Sylvie

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044026

PO Date: 7/17/19

Due Date: 7/25/19

**Purchase Order
Revision:**

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

E-MAILED
2019-07-18

Items

Line Item	Job	Part	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	197448	RBE350A93-3302-02-1	Handle (Outsource process- Anodize per QSI017 4.1.10.1) -Issue P/O -ANODIZE COLOR BLACK, PER IAW MIL-A- 8625F TYPE 2 CLASS 2, Water sealant As Per Dwg RBE350A93- 3302-02-1 Rev. 11 -Certificate of Conformity is required	Firmed -		7/25/19	18 pcs	0 pcs	18 pcs	\$5.49/pcs	\$98.82
				X18		JUL 22 2019	5197916			DAS 61 9-89	DP
2	196526	RB23007615-7	#27 Drill Bit (Outsource process- Anodize per QSI017 4.1.10.1), -Issue PO -ANODIZE COLOR BLACK, PER IAW MIL-A- 8625F TYPE 2 CLASS 2, Water sealant -Certificate of Conformity is required	Firmed -		7/25/19	32 pcs	0 pcs	32 pcs	\$1.25/pcs	\$40.00
				X32		JUL 22 2019	5197737			DP	
Grand Total:											\$138.82

Handwritten signature



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PURCHASE ORDER

POHB044026



Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 7/18/19 9:29 AM Dart.Guerin.Kimberley



Certificat de Conformité / Certificate of Compliance

(020839-1)

2455, Rue Halpern | Saint-Laurent | Québec | H4S 1N9
 Tel: 514-335-3666 Fax: 514-335-3868
 www.groupaltech.com

Bon de Livraison / Packing Slip

020839 - 1

Livré à / Ship to

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 Tel.: 613-632-5200 Fax.:

Client / Customer:

DART AEROSPACE LTD
 1270 ABERDEEN STREET
 HAWKESBURY, ON, K6A1K7
 CANADA
 BUYER:

Date expédition Ship date		Créé Par Generated By	Transport / No de Compte Courier / Acc. No.	Bon de commande Client Customer Purchase Order No.				
19-Jul-2019		Jigar Patel		POHB044026				
#Ligne Line#	No. de Série / # Pièce Part Number / Line Item Details Job # / Ref #	Description pièce(s)	CATG. U/M	Comm. /Ordered	Exp/ Shipped	Qté NC/ NC Qty	Qté Scrap/	À venir/ Back Order
1	RBE350A93-3302-02-1 Rev.	RBE350A93-3302-02-1 ANODIZE BLACK AS PER IAW MIL-A-8625F TYPE 2 CLASS 2 WATER SEALANT	ANODIZE CH	18	18	0	0	0
2	RB23007615-7 Rev.	RB23007615-7 ANODIZE COLOR BLACK AS PER IAW MIL-A-8625F TYPE 2 CLASS 2 WATER SEALANT	ANODIZE CH	32	32	0	0	0

RECEIVED

JUL 19 2019

DART AEROSPACE LTD.

Notes Additionnelles / Additional Notes

Epaisseur réelle
Actual Thickness
Inspecteur Qualité
Quality Inspector
Réçu par
Received By

Nous certifions que les pièces énumérées ci-dessus ont été traitées en conformité avec votre commande et vos spécifications et rencontrent les exigences.
 Notre responsabilité financière et légale ne sera pas supérieure au montant de la facture issue.

We hereby certify that the parts listed above have been process in accordance with your purchase order and specifications and are in conformance with your requirements.
 Our financial and legal responsibility will not be higher than the amount of invoice.